In reply to the Office Action mailed September 20, 2006

## **REMARKS/ARGUMENTS**

Please enter the Preliminary Amendment filed August 28, 2006. In response to the Notification of Defective Response mailed September 20, 2006, the Sequence Listing has been revised to indicate that SEQ ID NOS: 2 and 3 represent motifs and to explicitly identify all the Xaas in these motifs. On September 25, 2006, the Applicants confirmed with Mark Spenser that the use of the term "motif" to identify the artificial sequences of SEQ ID NOS: 2 and 3 was acceptable. The Substitute Sequence Listing finds support in the original Sequence Listing and SEQ ID NOS: 2 and 3 find support on page 7 of the specification. Accordingly, the Applicants do not believe that any new matter has been introduced.

## Substitute Sequence Listing

Applicants submit herewith a Substitute Sequence Listing and the corresponding computer-readable form (CRF) of the Substitute Sequence Listing. As required by 37 C.F.R. 1.821(f), the sequence information recorded in the computer-readable form (CRF) of the substitute Sequence Listing is identical to that in the paper copy of the substitute Sequence Listing. Pursuant to 37 C.F.R. 1.821(g) the Applicants state that no new matter has been introduced.

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## **CONCLUSION**

Upon entry of the Preliminary Amendment filed August 28, 2006 and this 2<sup>nd</sup> Preliminary Amendment, the Applicants respectfully request an early examination on the merits.

Respectfully submitted,

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